

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10511699
Filing Date	2004-10-13
First Named Inventor	Doi, et al.
Art Unit	1734
Examiner Name	Kimberly Keil McClelland
Attorney Docket Number	112857-470

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	2002-182580	JP		2002-06-26			<input checked="" type="checkbox"/>
	2	2002-261335	JP		2002-03-13			<input checked="" type="checkbox"/>
	3	2003-007986	JP		2003-01-10			<input checked="" type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Office Action issued by the Japanese Patent Office on June 5, 2007 for corresponding Japanese Application No. 2003-059540	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

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CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☒ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Thomas C. Basso/	Date (YYYY-MM-DD)	2007-07-30
Name/Print	Thomas C. Basso	Registration Number	46,541

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Doi, et al.
Appl. No.: 10/511,699
Conf. No.: 8615
Filed: October 13, 2004
Title: DEVICE TRANSFER METHOD AND DISPLAY APPARATUS
Art Unit: 1734
Examiner: Kimberly Keil McClelland
Docket No.: 112857-470

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Sir:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited on the enclosed PTO-1449 form be made during the course of examination of the above-identified application for United States patent. Pursuant to 37 C.F.R. 1.98, copies of any cited foreign patent documents and non-patent documents are enclosed.

This Information Disclosure Statement is submitted:

- ☐ Within three months of filing of a national application; within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a Request for Continued Examination.
- ☒ After the period specified above, but before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application and is accompanied by one of:
 - ☐ Payment of the fee set forth in 37 CFR 1.17(p); or
 - ☒ The certification specified in 37 CFR 1.97(e) follows.
- ☐ After the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application and is accompanied by the fee set forth in 37 CFR 1.17(p) and the certification specified in 37 CFR 1.97(e) follows.

- [X] The undersigned counsel for applicant(s) hereby certifies each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.
- [] The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
- [] A copy of a Search Report from a corresponding foreign patent application is enclosed.
- [] A check in the amount of \$180 to cover the required fee is enclosed.
- [] The Commissioner is hereby authorized to charge the amount of \$180 to cover the required fee to Deposit Account No. 02-1818.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-1818.

All of the cited references were cited in an Office Action issued by the Japanese Patent Office on June 5, 2007 for corresponding Japanese Application No. 2003-059540. A copy of the Office Action is enclosed. Abstract only versions of the references were previously submitted in an Information Disclosure Statement on October 13, 2004.

Respectfully submitted,

BELL, BOYD & LLOYD LLP

BY 

Thomas C. Basso
Reg. No. 46,541
Customer No. 29175

Dated: July 30, 2007

拒絶理由通知書

特許出願の番号	特願2003-059540
起案日	平成19年 5月30日
特許庁審査官	小林 和幸 3497 2K00
特許出願人代理人	角田 芳未 (外 1名) 様
適用条文	第29条第1項、第29条第2項

この出願は、次の理由によって拒絶をすべきものである。これについて意見があれば、この通知書の発送の日から60日以内に意見書を提出して下さい。

理 由

理由1

この出願の下記の請求項に係る発明は、その出願前に日本国内又は外国において、頒布された下記の記事に記載された発明又は電気通信回線を通じて公衆に利用可能となった発明であるから、特許法第29条第1項第3号に該当し、特許を受けることができない。

記 (引用文献等については引用文献等一覧参照)

- ・請求項1, 2, 8, 11, 12: 引用文献1または2
- ・請求項3-7, 16: 引用文献1
- ・請求項13-15: 引用文献2

理由2

この出願の下記の請求項に係る発明は、その出願前に日本国内又は外国において、頒布された下記の記事に記載された発明又は電気通信回線を通じて公衆に利用可能となった発明に基いて、その出願前にその発明の属する技術の分野における通常の知識を有する者が容易に発明をすることができたものであるから、特許法第29条第2項の規定により特許を受けることができない。

記 (引用文献等については引用文献等一覧参照)

- ・請求項1-8, 11-23: 引用文献1-3

【備考】

請求項1-8, 11-16に係る発明は、引用文献1, 2に記載された発明に基づき、当業者が容易に想到し得るものである。

また、引用文献1に記載された、第一の電気配線、開口部および第二の電気配線を形成した表示装置の発明において、引用文献2に記載された粘着層に一方の素子が埋入された状態で、第一の基板上に配列された他方の素子を前記粘着層に埋入する構成を採用して、請求項18-20, 22に係る発明の構成とすることは当業者にとって容易である。さらに、「単純マトリクス駆動」あるいは「アクティブマトリクス駆動」は、表示装置において一般的に用いられている駆動方法である(例えば、引用文献3参照)。

よって、請求項1-8, 11-23に係る発明は、引用文献1-3に記載された発明に基づき、当業者が容易に想到し得るものである。

<拒絶の理由を発見しない請求項>

請求項(9, 10)に係る発明については、現時点では、拒絶の理由を発見しない。拒絶の理由が新たに発見された場合には拒絶の理由が通知される。

引 用 文 献 等 一 覧

1. 特開2003-007986号公報
(特に、段落【0082】～【0098】，図10-17)
2. 特開2002-182580号公報
(特に、段落【0019】～【0072】，図1，3-10)
3. 特開2002-261335号公報

この拒絶理由通知書の内容に関するお問い合わせ、または面接のご希望がございましたら、以下までご連絡ください。

連絡先 特許審査第一部 光デバイス 小林 和幸
(電話) 03-3581-1101 内線3253
(FAX) 03-3580-6903

P.3

先行技術文献調査結果の記録

・ 調査した分野 H01L 33/00
 G09F 9/33
 H01L 27/12
 H01L 29/78

部長／代理	審査長／代理	審査官	審査官補
	前川 慎喜	小林 和幸	
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